COMMITTEE STAFF PROCUREMENT BACKUP BOOK

FY 2001 BUDGET SUBMISSION

February 2000

THE JOINT STAFF

The Joint Staff FY 2001 Budget Estimates Procurement, Defense-Wide

P-1	Procurement Program
P-5	Program Cost Breakdown
P-5a	Budget Procurement History & Planning
P-20	Requirements Study
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CBT-1	Combating Terrorism - Procurement

Exhibit P-1, Procurement Program

The Joint Staff

Appropriation: 0300 Procurement, Defense-Wide

Date: February 2000

Budget Activity: 01

				TOA, Ş	ın Mıllıons		
P-1 Li	ine Item	Ident		FY 19 99	FY 2000	FY 2001	FY 2002
Item N	Nomenclature	Code	<u>Qty</u>	Cost Qty	Cost Qty	<u>Cost</u> Qty	Cost
26	JCS, Major Equipment	А	N/A	33.035N/A	30.928N/A	28.171N/A	29.956

Exhibit P-5 Cost Analysis (Page 1)	Weap	on System N	/A			Date: February 2000)
Appropriation (Treasury) Code/CC/BA/BSA/Item	Control Numb	oer			ID Code	P-1 Line Item Nomer	nclature
Procurement, Defense-Wide, the Joint Staff, BA01						MAJOR EQUIPMEN	NT
WBS COST ELEMENTS	FY 1999	FY 2000	FY 2001	FY 2002	FY 200	03 FY 2004	FY 2005
(Tailor to System/Item Rqmts)	Total Cost	Total Cost	Total Cost	Total Cost	Total Co	ost Total Cost	Total Cost
Quantity							
0902298J Management Headquarters	<u>11.582</u>	10.165	<u>11.017</u>	12.750	13.0	<u>13.187</u>	13.699
- JSIN & Other Mgt HQ	9.119	7.723	8.418	10.099	10.3	10.472	10.992
- Jt Modeling & Simulation (JM&S) Field Support	1.366						
- Joint Analysis Operations Support		1.361	1.448	1.477	7 1.5	1.513	1.508
- Analytical Suite Modernization	1.097	1.081	1.151	1.174	4 1.2	206 1.202	1.199
0208043J - Island Sun *	4.477	4.383	1.200	1.159	1.1	.74 1.174	1.162
0208047J - Combating Terrorism Readiness	5.000	5.000	5.000	5.000	2.5	500 2.500	2.500
Initiative Fund (CbTRIF)							
, , , , , , , , , , , , , , , , , , ,							
0201135J - CINC C2 Initiative Program (C2IP)	10.368	9.804	9.475	9.678	9.8	9.844	9.815
0303149J - C4I for the Warrior							
- Joint Warrior Interoperability Demo (JWID)	.776	.880	.861	.970		.951	.930
voint warrior interoperating Beine (twib)	.,,,	.000	.001	.,,,	,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,,,
0208052J - Joint Analytic Model Improvement	.832	.696	.618	.399	9 /	107 .406	.405
Program (JAMIP)	.032	.070	.010	.37	<u>'</u>	.400	.402
110grunn (01 111111)							
TOTAL JOINT STAFF	33.035	30.928	28.171	29.956	5 28.0	013 28.062	28.511

^{*}Island Sun is a Secretary of Defense approved Special Access Program. Justification and description will be submitted under a separate cover.

Exhibit P-5a, Procurement Histor	y and Plan	nning		Weapon S	System		DATE: February 2	2000			
(Page 1) Appropriation (Treasury) Code/C	C/D A /DC	A /Itam Co	ntral Numba	•		D 1 Line Item N		2000			
Procurement, Defense-Wide, the			nitroi Nuilibe	Γ		P-1 Line Item Nomenclature Joint Staff Information Network (JSIN) and other Management Headquarters					
1 Tocurement, Detense-wide, the s	onit Stair	, DA UI	1		Contract	Joint Stail Illion			Tech Data	Date	
WBS COST ELEMENTS		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions	
Tailor to System/Item	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available	
Requirements)											
FY 1999											
Desktop computers and	*		DSS-W	Various	Various	Various	Various	Various			
associated peripherals		3.328	Pentagon								
Laptop computers and	*			Various	Various	Various	Various	Various			
associated peripherals		.152	DSS-W								
Printers and scanners	*	.651	DSS-W	Various	Various	Various	Various	Various			
LAN equipment	N/A	3.364	DSS-W	Various	Various	Various	Various	Various			
Joint Staff action processing				Various	Various	Various	Various	Various			
(JSAP) enhancements	N/A	1.459	DSS-W								
Chairman's vehicle	N/A	.165	TBD	TBD	TBD	TBD	TBD	TBD			
FY 1999 GRAND TOTAL		9.119									
FY 2000											
Desktop computers and	*		DSS-W	Various	Various	Various	Various	Various			
associated peripherals		1.839	Pentagon								
Laptop computers and	*	20.4	Dag III	Various	Various	Various	Various	Various			
associated peripherals		.394	DSS-W								
Printers and scanners	*	.612	DSS-W	Various	Various	Various	Various	Various			
LAN equipment	N/A	4.276	DSS-W	Various	Various	Various	Various	Various			
Joint Staff action Processing) NT/A	.476	Dag III	Various	Various	Various	Various	Various			
(JSAP) enhancements	N/A		DSS-W								
Joint Manpower System		10.5	Dag W	Various	Various	Various	Various	Various			
(JMAPS) enhancements	1	.126	DSS-W						1		
	1	7.700									
FY 2000 GRAND TOTAL		7.723							1		

Exhibit P-5a, Procurement History	and Plan	nning		Weapon Syst	em		DATE: February 2000			
(Page 2)					Т		February 20	00		
Appropriation (Treasury) Code/CO			ntrol Number	r		Nomenclature			_	
Procurement, Defense-Wide, the J	oint Staff	, BA 01	T	•		ormation Network	(JSIN) and other	Management Head		
					Contract				Tech Data	Date
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions
to System/Item Requirements)	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available
FY 2001										
Desktop computers and	*		DSS-W	Various	Various	Various	Various	Various	Various	
associated peripherals		2.585	Pentagon							
Laptop computers and associated	*			Various	Various	Various	Various	Various	Various	
peripherals		.400	DSS-W							
Printers and scanners	*	1.270	DSS-W	Various	Various	Various	Various	Various	Various	
LAN Equipment	N/A	3.713	DSS-W	Various	Various	Various	Various	Various	Various	
Joint Staff action processing										
(JSAP) Enhancements	N/A	.450	DSS-W	Various	Various	Various	Various	Various	Various	
FY 2001 GRAND TOTAL		8.418								
BY 2002										
Desktop computers and	*		DSS-W	Various	Various	Various	Various	Various	Various	
associated peripherals		3.396	Pentagon							
Laptop computers and associated	*			Various	Various	Various	Various	Various	Various	
peripherals		.500	DSS-W							
Printers and scanners	*	1.589	DSS-W	Various	Various	Various	Various	Various	Various	
LAN equipment	N/A	4.164	DSS-W	Various	Various	Various	Various	Various	Various	
Joint Staff action processing										
(JSAP) enhancements	N/A	.450	DSS-W	Various	Various	Various	Various	Various	Various	
FY 2002 GRAND TOTAL		10.099								
			1							
		1	1	<u> </u>	1	<u> </u>				I

Exhibit P-5a, Procurement History		Weapon Syste	em		DATE:					
(Page 2)				February 2000						
Appropriation (Treasury) Code/Co	propriation (Treasury) Code/CC/BA/BSA/Item Control Number P-1 Line Item Nomenclature									
Procurement, Defense-Wide, The	Joint Staf	f, BA 01				Joint Staff Information Network (JSIN) and other Management Headquarters				quarters
					Contract				Tech Data	Date
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions
to System/Item Requirements)	Qty	Cost	of PCO	Date Type and Location Award Date First Delivery Now? Available						Available

Remarks: *Various. The unit cost includes system components that are not separately priced such as Intel Pentium III 500 MHz MMX CPU, with built-in 512KB cache, midtower case-ATX form, 128MB 100 MHz SDRAM DIMM, 13 GB UDMA IDE hard drive, 48X EIDE CD-ROM drive, 3.5": 1.44 MB floppy drive, 3COM 10/100 NIC, 17" ViewSonic Pro Series monitor, 250 MB Internal zip drive, PCMCIA card reader, integrated sound w/speakers and AGP video with 8 MB RAM, Windows NT 4.0 and the standard JSIN software pre-loaded. The unit cost also includes assured integration of the PC into the JSIN Top Secret network, running customized software, 5-year onsite warranty. In addition, above and beyond normal G&A, profit and cost of money is an embedded portion of total contractor program management office costs, which is spread across all products and labor hours charged under the JSIN contract, as established in original terms, in 1990. A quantity in this field would be misleading since it would include not only the hardware, but also the software and miscellaneous peripheral equipment necessary to support the hardware. The average cost of a PC workstation ranges from \$2,000 to \$3,500 depending on upgrade components included in the configurations ordered by individual Joint Staff directorates.

Joint Staff Information Network (JSIN) is the network infrastructure that provides crucial decision-making information affecting military operations to the Chairman of the Joint Chiefs of Staff and the Joint Staff. JSIN satisfies office automation requirements such as collaborative planning tools, action package preparation and tracking, automated message handling, local area networking, word processing, and electronic mail with attachments through an integrated suite of hardware and software. In addition, JSIN improves the action processing system for faster coordination of critical classified and unclassified issues with CINCs, Services, and agencies.

JSIN procurement funds replace legacy office automation equipment with state-of-the-art equipment; develop/enhance/maintain Joint Staff software; continue network technology refreshment; consolidate the corporate database structure; expand the secure processing environment; and enhance external connectivity to the CINCs Services and agencies. Funds for FY 2000 through FY 2002 will be used to 1) increase the speed and capability of the network for more efficient and effective communications with the CINCs and Services without compromising security; 2) develop/update the geographical maps used by senior staff and outside agencies for critical decision making; 3) comply with OSD's mandate to migrate outdated messaging systems to the Defense Messaging System; and 4) improve the action processing system for faster coordination of critical issues within the interagency process. Additionally, procurement funds will be used to acquire workstations, scanners, and printers to replace older systems and components which cannot support processing newer, more sophisticated software required to accomplish an increasing workload thus avoiding technological obsolescence and increased maintenance costs of legacy equipment.

FY 2000 includes funding to enhance the manpower support to CINCs by upgrading the Joint Staff Manpower & Personnel System (JMAPS). JMAPS is a unique data automation system that documents joint military and civilian manpower billets (primarily CINC & NATO billets.)

Exhibit P-5a, Procurement Histor (Page 1)	y and Pla	nning		Weapon S	System: N/A		DATE: Fe	ebruary 2000		
Appropriation (Treasury) Code/C Procurement, Defense-Wide, The			ntrol Numbe	r:		P-1 Line Item N 0902298J Mana		int Analysis Operat	ions Program	
WBS COST ELEMENTS	Qty	Unit Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available
FY 1999										
USCENTCOM		0.015	Various	Various	Various	Various	Various	Various	Various	Yes
USEUCOM		0.100	Various	Various	Various	Various	Various	Various	Various	Yes
USJFCOM		0.100	Various	Various	Various	Various	Various	Various	Various	Yes
USPACOM		0.197	Various	Various	Various	Various	Various	Various	Various	Yes
USSOUTHCOM		0.100	Various	Various	Various	Various	Various	Various	Various	Yes
USSPACECOM		0.100	Various	Various	Various	Various	Various	Various	Various	Yes
USSOCOM		0.244	Various	Various	Various	Various	Various	Various	Various	Yes
USSTRATCOM		0.100	Various	Various	Various	Various	Various	Various	Various	Yes
USTRANSCOM		0.100	Various	Various	Various	Various	Various	Various	Various	Yes
Out of Cycle Requirements		0.310								
FY 1999 GRAND -TOTAL	N/A	1.366								
FY 2000										
USCENTCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USEUCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USJFCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSOUTHCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSPACECOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSOCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSTRATCOM		0.080	Various	Various	Various	Various	Various	Various	Various	No
Out of Cycle Requirements		0.081								
FY 2000 GRAND -TOTAL	N/A	1.361								

Exhibit P-5a, Procurement History (Page 2)	y and Plai	nning		Weapon S	System: N/A		DATE: Fe	ebruary 2000		
Appropriation (Treasury) Code/Co Procurement, Defense-Wide, the J			ntrol Numbe	r:		P-1 Line Item N 0902298J Mana		int Analysis Operati	ions Program	
WBS COST ELEMENTS	Qty	Unit Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available
FY 2001										
USCENTCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USEUCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USJFCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSPACECOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSOUTHCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSOCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSTRATCOM		0.080	Various	Various	Various	Various	Various	Various	Various	No
Out of Cycle Requirements		0.168								
FY 2001 GRAND -TOTAL	N/A	1.448	Various	Various	Various	Various	Various	Various	Various	
FY 2002										
USCENTCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USEUCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USJFCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSOUTHCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSPACECOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSOCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No
USSTRATCOM		0.080	Various	Various	Various	Various	Various	Various	Various	No
Out of Cycle Requirements		0.197								
FY 2002 GRAND -TOTAL	N/A	1.477	Various	Various	Various	Various	Various	Various	Various	

Remarks: The Joint Modeling and Simulation Field Support (known as Modern Aids to Planning Program (MAPP)) was established by the Joint Chiefs of Staff in July 1985. The program is a continuing technical services program under the responsibility of the Director for Force Structure, Resources, and Assessment (J-8). This program and related funds support the combatant command analysis cells by allowing the commanders in chief (CINCs) to capitalize on technical expertise. In FY 1999, MAPP transitioned to the Joint Analysis Operations Program. Procurement of hardware items supports the DoD Modeling and Simulations Master Plan and is designed, in part, to enable the transition to the JWARS and Joint Simulation System (JSIMS) family of simulations, thus increasing the overall efficiencies of the combatant analytical community. Procurement of equipment includes Windows NT workstations, Sun Ultra 2 workstations, Sun Ultra 4000 servers, and related peripherals to service analyst cells in the combatant commands and provide "reachback" capability for the combatant commands to draw upon. The contributions made by this effort directly support the Department's goals to reduce overall modeling and simulation related costs through centralized management and decentralized execution.

Exhibit P-5a, Procurement Histor	y and Plai	nning		Weapon S	System: N/A		DATE: Fe	ebruary 2000		
Appropriation (Treasury) Code/C Procurement, Defense-Wide, The			ontrol Number	:		P-1 Line Item N		rters – Analytical S	luito	
WBS COST ELEMENTS	Qty	Unit Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available
FY 1999										
HW/SW Replace and Upgrade	N/A	.0162	USAEWS	5/99	MIPR	TRACOR	7/99	Various	No	
HW/SW Replace and Upgrade	N/A	0.935	USAEWS	7/99	MIPR	TRACOR	Est. 9/99	Various		
FY 1999 GRAND-TOTAL		1.097								
FY 2000	N/A	1.081	Various	Various	Various	Various	Various	Various	No	
FY 2000 GRAND-TOTAL		1.081								
FY 2001	N/A	1.151	Various	Various	Various	Various	Various	Various	No	
FY 2001 GRAND-TOTAL		1.151								
FY 2002	N/A	1.174	Various	Various	Various	Various	Various	Various	No	
FY 2002 GRAND-TOTAL		1.174								

Remarks: The Analytic Suite is a collection of networks, supporting the analysis, modeling, and simulation efforts of the Joint Staff. The Analytic Network, a client-server network that comprises most of the suite, is in the fourth year of a four-year modernization program. Aging equipment is being retired and new equipment, incorporating current technologies, is taking its place. The network is being upgraded to support faster data transmission requirements for increasingly processor-intensive models, such as JWARS. Procurements include servers; workstations; printers; backup devices; network devices, such as routers and switches; backup, system, and network management tools; devices to safeguard network security; and upgrade and repair components for devices already installed in the network.

Exhibit P-5a, Procurement Histor	ry and Pl	anning		Weapon S	System	DATE:				
(Page 1)							February 2	2000		
Appropriation (Treasury) Code/C	CC/BA/B	SA/Item C	ontrol Numb	er		P-1 Line Item N	Nomenclature 020)8047J		
Procurement, Defense-Wide, the	Joint Sta	ff / 01				Combating Ter	rorism Readiness	Initiatives Fund (C	bT RIF)	
					Contract				Tech Data	Date
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions
to System/Item Requirements)	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available
EX. 1000	DT/A	7.000	77 '	X7 ·	X7 ·	X7 ·	T 7 ·	X7 ·		
FY 1999	N/A	5.000	Various	Various	Various	Various	Various	Various		
FY 2000	N/A	5.000	Various	Various	Various	Various	Various	Various		
	27/4	7.000					**			
FY 2001	N/A	5.000	Various	Various	Various	Various	Various	Various		
FY 2002	N/A	5.000	Various	Various	Various	Various	Various	Various		
December The Combatine Transce		1		C. T. DIE		1	CDIG 11 11		1	

Remarks: The Combating Terrorism Readiness Initiatives Fund (CbT RIF) provides a flexible response to meet CINC worldwide emergency or unforeseen security requirements which, in the view of the combatant commander, requires immediate attention. The program was established in FY 1996 and first funded in FY 1997. The primary focus of the fund is on physical security equipment and physical security site improvements.

The fund was 100 percent O&M prior to FY 1999, however, numerous requests received from the CINCs required procurement funds due to either the dollar value being over \$100 thousand or to being centrally procured items. Therefore, we have programmed \$5 million in procurement dollars to meet this requirement in the future. (The fund remains at \$15M total O&M and procurement.) Examples of physical security equipment that fall into procurement include such items as surveillance and intrusion detection systems, communication systems, x-ray, and electronic security systems exceeding \$100K.

Exhibit P-5a, Procurement History	y and Plann	ing		Weapon S	System	DATE: February 2000				
(Page 1)	2/2 / /2/2	<u> </u>	137 1		T	D 4 T 1 T 3 T				
Appropriation (Treasury) Code/CO			rol Number	•		P-1 Line Item Nor		PE 0201135j	Cathan Dan ann	(COID)
Procurement, Defense-Wide, the J	oint Stair, I	BA UI				Commander-in-Cr	nier (CINC) Cma	& Control (C2) Ini		. ' '
WBS COST ELEMENTS Tailor		T I :4	Lasation	RFP Issue	Contract Method and	Comtractor		Date of	Tech Data Available	Date Revisions
	Otro	Unit Cost	Location of PCO	Date		Contractor and Location	Award Date	First Delivery	Now?	Available
to System/Item Requirements) FY 1999	Qty	Cost	01 PCO	Date	Туре	and Location	Award Date	First Delivery	Now?	Available
USCENTCOM	X7	1.605	X7	37	17	17	V	X7		Various
	Various	1.605	Various	Various	Various	Various	Various	Various	no	
USEUCOM	Various	1.767	Various	Various	Various	Various	Various	Various	no	Various
USJFCOM	Various	.250	Various	Various	Various	Various	Various	Various	no	Various
USPACOM	Various	1.542	Various	Various	Various	Various	Various	Various	no	Various
USSOUTHCOM	Various	.551	Various	Various	Various	Various	Various	Various	no	Various
USSPACECOM	Various	1.955	Various	Various	Various	Various	Various	Various	no	Various
USSOCOM	Various	1.055	Various	Various	Various	Various	Various	Various	no	Various
USSTRATCOM	Various	.958	Various	Various	Various	Various	Various	Various	no	Various
USTRANSCOM	Various	.685	Various	Various	Various	Various	Various	Various	no	Various
Out-of-Cycle Rqts										
FY 1999 GRAND -TOTAL		10.368								
FY 2000										
USCENTCOM	Various	.630	Various	Various	Various	Various	Various	Various	no	Various
USEUCOM	Various	1.505	Various	Various	Various	Various	Various	Various	no	Various
USJFCOM	Various	1.295	Various	Various	Various	Various	Various	Various	no	Various
USPACOM	Various	.377	Various	Various	Various	Various	Various	Various	no	Various
USSOUTHCOM	Various	.898	Various	Various	Various	Various	Various	Various	no	Various
USSPACECOM	Various	1.285	Various	Various	Various	Various	Various	Various	no	Various
USSOCOM	Various	1.457	Various	Various	Various	Various	Various	Various	no	Various
USSTRATCOM	Various	.923	Various	Various	Various	Various	Various	Various	no	Various
USTRANSCOM	Various	1.434	Various	Various	Various	Various	Various	Various	no	Various
Out-of-Cycle Rqts		0								
FY 2000 GRAND -TOTAL		9.804								

Exhibit P-5a, Procurement History	y and Plann	ing		Weapon System DATE:						
(Page 2)		_					February 20	00		
Appropriation (Treasury) Code/Co	C/BA/BSA/	Item Cont	rol Number	•		P-1 Line Item No	menclature	PE 0201135j		
Procurement, Defense-Wide, the J	oint Staff, l	BA 01				Commander-in-C	hief (CINC) Cmd	& Control (C2) Ini	tiative Progran	n (C2IP)
					Contract				Tech Data	Date
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions
to System/Item Requirements)	Qty	Cost	of PCO	date	Type	and Location	Award Date	First Delivery	Now?	Available
FY 2001										
USCENTCOM	Various	.585	Various	Various	Various	Various	Various	Various	no	Various
USEUCOM	Various	1.274	Various	Various	Various	Various	Various	Various	no	Various
USJFCOM	Various	1.250	Various	Various	Various	Various	Various	Various	no	Various
USPACOM	Various	.332	Various	Various	Various	Various	Various	Various	no	Various
USSOUTHCOM	Various	1.103	Various	Various	Various	Various	Various	Various	no	Various
USSPACECOM	Various	1.240	Various	Various	Various	Various	Various	Various	no	Various
USSOCOM	Various	1.419	Various	Various	Various	Various	Various	Various	no	Various
USSTRATCOM	Various	.878	Various	Various	Various	Various	Various	Various	no	Various
USTRANSCOM	Various	1.394	Various	Various	Various	Various	Various	Various	no	Various
Out-of-Cycle Rqts										
FY 2001 GRAND -TOTAL		9.475								
FY 2002										
USCENTCOM	Various	.935	Various	Various	Various	Various	Various	Various	no	Various
USEUCOM	Various	1.274	Various	Various	Various	Various	Various	Various	no	Various
USJFCOM	Various	1.1	Various	Various	Various	Various	Various	Various	no	Various
USPACOM	Various	.6	Various	Various	Various	Various	Various	Various	no	Various
USSOUTHCOM	Various	1.332	Various	Various	Various	Various	Various	Various	no	Various
USSPACECOM	Various	1.39	Various	Various	Various	Various	Various	Various	no	Various
USSOCOM	Various	1.419	Various	Various	Various	Various	Various	Various	no	Various
USSTRATCOM	Various	.678	Various	Various	Various	Various	Various	Various	no	Various
USTRANSCOM	Various	.95	Various	Various	Various	Various	Various	Various	no	Various
Out-of-Cycle Rqts										
FY 2002 GRAND -TOTAL		9.678								
Remarks: Funds are allocated excl	lusively to t	he CINCs	based on e	merging/unfor	eseen requirem	ents and in accord	ance with establis	hed guidelines (Joir	nt Staff Instruc	tion

Remarks: Funds are allocated exclusively to the CINCs based on emerging/unforeseen requirements and in accordance with established guidelines (Joint Staff Instruction 7401.02A, 15 November 1996). C2IP supports timely, low-cost, near-term projects to increase CINCs C2 readiness capabilities. By providing a deliberate and executable initiatives process, the Joint Staff supports CINC efforts in maintaining a focused modernization effort to help ensure the US qualitative edge in key warfighting C2 capabilities. Each project must cost \$300,000 or less, be interoperable for joint force applicability, and be supportable through existing logistical and personnel channels for follow-on needs. The C2IP program is not intended to subsidize existing projects or be used to fund projects if the normal PPBS processes can provide resources to meet the C2 requirements on a timely basis.

Exhibit P-5a, Procurement History	nning		Weapon	System		DATE:	DATE:					
(Page 1)			-			February 2	February 2000					
Appropriation (Treasury) Code/CO	C/BA/BS	A/Item Cont	rol Number			P-1 Line Item Nomenclature PE 0303149j						
Procurement, Defense-Wide, the J	oint Staf	f, BA 01			C4I for the Warrior							
				RFP	Contract				Tech Data	Date		
WBS COST ELEMENTS Tailor			Location	Issue	Method and	Contractor		Date of	Available	Revisions		
to System/Item Requirements)	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now	Available		
FY 1999												
Joint Warrior Interop Demo												
Various JWID Equipment		.776	USSPACE	N/A	MIPR	multiple	Various Variou		No	Various		
FY 1999 GRAND -TOTAL		.776										
FY 2000												
Joint Warrior Interop Demo												
Various JWID Equipment		.880	USSPACE	N/A	MIPR	multiple	Various	Various	No	Various		
FY 2000 GRAND -TOTAL		.880										
FY 2001												
Joint Warrior Interop Demo												
Various JWID Equipment		.861	Various	N/A	MIPR	multiple	Various	Various	No	Various		
FY 2001 GRAND -TOTAL		.861	various	11/71	WIII K	multiple	various	v arious	140	various		
FI 2001 GRAIND -TOTAL		.501										
FY 2002												
Various JWID Equipment		.970	Various	N/A	MIPR	multiple	Various	Various	No	Various		
FY 2002 GRAND -TOTAL	1	.970						1 1				

Remarks: C4I for the Warrior, network-centric computing and the implementation of the global information grid are components of the enduring C4I vision for the Joint Staff. These concepts consist of several major efforts in policy, doctrine, and interoperability. As they evolve and mature, they will spawn new approaches to providing the joint warfighter with a fused near real-time, true representation of the battlespace. They will brings the warrior an accurate and complete picture of the battlespace, timely and detailed mission objectives, and the clearest view of the targets. The Joint Staff vision emphasizes joint C4 interoperability, takes advantage of the rapid pace of C4 technology advancements, and recognizes the constraints of a shrinking fiscal environment.

Joint Warrior Interoperability Demonstrations (JWID) are joint demonstrations of existing, commercial-off-the-shelf (COTS), and new evolving technologies that, through Joint Staff screening, can satisfy warfighting requirements. JWIDs are the only opportunities where these technologies can be inserted into a joint C4I network and stressed under the scrutiny of warfighters, without impacting training or real-world missions.

Standard tactical entry point (STEP) provides standardized pre-positioned C4I core services (or networks) and equipment at selected Defense Satellite Communications System (DSCS) terminals to support the commander joint task force (CJTF) and his forces worldwide. STEP extends Defense Information System Network (DISN) services to deployed tactical forces. STEP transferred from the Joint Staff to DISA beginning FY 1999. The Joint Staff (J6) will retain its role as the program oversight authority to ensure that the program remains a viable asset to the warfighter.

Exhibit P-5a, Procurement History	and Plan	ning (Pag	e 2)	Weapon Syst	em: N/A	DATE: February 2000					
Appropriation (Treasury) Code/Co			ntrol Numbe	r:		P-1 Line Item Nomenclature:					
Procurement, Defense-Wide, the J	oint Staff	, BA 01				0208052 - Joint	Analytic Model	am (JAMIP)			
					Contract				Tech Data	Date	
WBS COST ELEMENTS		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions	
	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available	
FY 1999											
JDS Analyst Environment		0.392									
JWARS Development Hardware		0.315									
JWARS Development Software		0.125									
FY 1999 GRAND -TOTAL	N/A	0.832	Various	Various	Various	Various	Various	Various	No		
FY 2000											
JDS Analyst Environment		0.390									
JWARS Development Hardware		0.215									
JWARS Development Software		0.091									
FY 2000 GRAND -TOTAL	N/A	0.696	Various	Various	Various	Various	Various	Various	No		
FY 2001											
JDS Analyst Environment		0.397									
JWARS Development Hardware		0.171									
JWARS Development Software		0.050									
FY 2001 GRAND -TOTAL	N/A	0.618	Various	Various	Various	Various	Various	Various	No		
FY 2002											
JDS Analyst Environment		0.399									
JWARS Development Hardware		0.000									
JWARS Development Software		0.000									
FY 2002 GRAND -TOTAL	N/A	0.399	Various	Various	Various	Various	Various	Various	No		
	l.	1	1	1	1.	1	1	<u> </u>			

Exhibit P-5a, Procurement History and Planning (Page 2)					em: N/A	DATE: February 2000						
Appropriation (Treasury) Code/Co	P-1 Line Item Nomenclature:											
Procurement, Defense-Wide, the Joint Staff, BA 01						0208052 - Joint Analytic Model Improvement Program (JAMIP)						
					Contract				Tech Data	Date		
WBS COST ELEMENTS		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions		
	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available		

Remarks: In May 1995, DepSecDef approved JAMIP to improve analytic support to senior DOD officials. The Joint Staff J8 shares the lead with OSD/PA&E. The centerpiece of JAMIP is the development of the Joint Warfare System (JWARS), which will be a state-of-the-art, closed-form, constructive simulation of multisided, joint warfare for analysis. The Joint Staff and the Services have agreed upon JWARS as the common model to be used throughout the DOD analytic modeling community. JWARS is an advanced theater-level campaign analysis tool that will provide improved C4ISR and balanced joint warfare representations, and will be used for evaluation of courses of action, analysis of force sufficiency, force and capability trade-offs, objective force planning and force structure design, analysis of system alternatives, system trade-offs, and examination of operational concepts. Users of JWARS will include the combatant commanders, Joint Staff, Services, OSD, and other DOD organizations. The Joint Data Support (JDS) is designated by DepSecDef as the primary data support agency for JAMIP. JDS provides data support services including data sourcing, data standardization, database administration, data warehousing, as well as verification and validation to seven current simulations of theater-level warfare and to JWARS. Funds are required to continue development of the top priority joint warfare model and to provide data support for the integration and enhancement of existing models as directed by DepSecDef and endorsed by the Vice Chairman of the Joint Chiefs Staff. FY 2000 through FY 2002 funds will be used for the Joint Warfare System (JWARS) software development environment (development servers, peripherals, and software), JWARS developer and analyst workstations and software, JWARS office automation (printers, FAX machines, hardware, and software to support the JWARS Web Information Service), Joint Data Support (JDS) primary servers (database, application, communications servers, peripherals and software), and JDS developer

Exhibit P-20, Requiremen	Appropriation (Procurement, I				Da	Date February 2000						
P-1 Line Item Nomenclatu MAJOR EQUIPMENT	nunition				adtime (after			Prod Leadtime:				
WILL BOK EQUIT WELL	FY 1999	FY 20	000	FY 2001	FY 2002	2 FY	2003	FY 2004	FY 2005			
Quantity Budgeted	1											
Unit Cost	· , ,											
Total Cost			.165									
Asset Dynamics												
Beginning Asset Position			1		1	1		1	1		1 1	
Deliveries from all prior y												
Deliveries from CY funding	ng		1									
Deliveries from BY1 fund	ling											
Deliveries from BY2 fund	ling											
Deliveries from subsequer	nt years' funding											
Other Gains												
Combat Losses/Usage												
Training Losses/Usage												
Test Losses/Usage												
Other Losses/Usage												
Disposals/Retirements/Att	critions/etc.		1									
End of Year Asset Position			1		1	1		1	1		1	
Inventory Objective or Cu	rrent Authorized Allowance		1		1	1		1	1		1	
Inventory Objective	Actual Training Expenditures	Othe	er than Training	Usage	e Disposals (Vehicles/Other)			Vehicles Eligible for 2000 Replacement: 0				
Assets Rqd for Combat	PY thru	PY t	hru		PY thru		,	Vehicles Eligible for		for		
Loads:	:		_:		:			2001 Replacemer		nt: 0 TAI		
WRM Rqmt:	PY-1:	-1: PY-1:			PY-1:			Vehicle Augment:			Attrition Res:	
Pipeline:	PY-2:	Y-2:		PY-2:						BAI		
Other:	PY-3: PY-3				PY-3:]	nactive Inv:	
TOTAL:											Storage:	
REMARKS: Acquired C	hairman's armored vehicle in	FY 199	9.									<u>-</u>

Exhibit P-40, Budget Item Justification								Date						
					February 2000									
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number								Nomenclatu	re					
Procurement, Defense V	Vide, th	ne Joint Staff	(TJS), BA 01				Major Equipment							
Program Element for Code B Items:						Other Related Program Elements								
	ID	Prior	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	То				
	Cod	Years								Complete	Total			
Total Joint Staff	A		33.035	31.417	28.171	30.156	28.213	28.262	28.811	TBD	TBD			

Description

The Joint Staff major equipment includes the following programs:

- (1) Commander-in-Chief (CINC) Command and Control (C2) Initiative Program (C2IP) provides funding for urgent command, control, and communications requirements. The procurements instituted under this program result in discernible improvements in the readiness/combat capability of the command by virtue of the CINCs enhanced ability to command and control the forces assigned to the CINC. The funds provide improvements to command and control assets particularly as they support deployments and contingency operations.
- (2) The Joint Command, Control, Communications, Computers Information for the Warrior (C4IFTW) Joint Warrior Interoperability Demonstrations (JWIDs) promotes joint and coalition forces C4 interoperability. C4IFTW, network-centric operations and the implementation of the global information grid (GIG) will lead to interoperability for US forces deployed anywhere, on any mission, at any time, with maximum flexibility in force composition. The procurement funds that support this program provide the necessary hardware for concept development and interoperability demonstration purposes during JWIDs.
- (3) The Joint Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) Battle Center will assimilate demonstrations and experiments of large scale engineering required for architecture development of joint warfighting systems integration which leverage C4ISR technologies.
- (4) Headquarters management provides procurement funds for miscellaneous equipment purchases for the Joint Staff.
- (5) Joint Warfighting Center funds wargame equipment suites, office automation and peripheral systems.
- (6) Joint Analytic Model Improvement Program (JAMIP) involves a four-prong approach to upgrade the capability of joint modeling to accurately assess the capabilities of our forces and programs to execute US strategy with the constraints of resources. JAMIP funding is required to continue development of the top priority joint warfare model and to provide data support for the integration and enhancement of existing models as directed by the Deputy Secretary of Defense and endorsed by the Vice Chairman of the Joint Chiefs of Staff.
- (7) Combating Terrorism Readiness Initiatives Fund (CbT RIF) focuses on CINC worldwide emergency or unforeseen physical security requirements, which, in the view of the combatant commander, require immediate attention.

The Joint Warfighting Center and Joint Battle Center transferred to U.S. Joint Forces Command (USJFCOM) as directed in the Defense Reform Initiative (DRI) in FY 1999.